

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 30   | PAATERO near2 LAURI  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/12/09 17:41 |
| L3    | 5    | ((identity or identification) and (authenticat\$4 or authoriz\$4 or verif\$4) and certificate and key and sign\$4 and (usage or term) and ((secure socket layer) or ssl)).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/12/09 17:54 |
| L4    | 474  | 713/175.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/12/09 17:55 |
| L5    | 2658 | 713/176.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/12/09 17:58 |
| L6    | 950  | 713/156.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/12/09 18:00 |
| L7    | 1329 | 380/277.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/12/09 18:10 |
| L8    | 5    | 3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/12/09 18:10 |
| L9    | 1    | 8 and 4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/12/09 18:10 |
| L10   | 0    | 8 and 5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/12/09 18:10 |
| L11   | 1    | 8 and 6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/12/09 18:11 |

## EAST Search History

|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| L12 | 0    | 8 and 7   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/12/09 18:11 |
| S1  | 2    | "6418421".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2007/03/29 15:14 |
| S2  | 2    | "6209091".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2005/05/24 09:01 |
| S8  | 13   | 380/280.ccls. and (different or multiple or two or various or second) same (device or computer or client or server or player or set\$1top\$1box) same (digest or sign\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2005/05/24 09:35 |
| S9  | 3    | 380/280.ccls. and ((different or multiple or two or various or second or plurality) near5 (devices or computers or clients or servers or players or set\$1top\$1box)) same (digest or signature or signing)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2005/05/24 09:38 |
| S10 | 3237 | ((different or multiple or two or various or second or plurality or other) near5 (devices or computers or clients or servers or players or set\$1top\$1box)) same (digest or signature or signing)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2005/05/24 09:39 |
| S11 | 318  | "380"/\$.ccls. and ((different or multiple or two or various or second or plurality or other) near5 (devices or computers or clients or servers or players or set\$1top\$1box)) same (digest or signature or signing) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2005/05/24 10:00 |
| S12 | 1    | ((generat\$4 or provid\$4) near4 (signature or digest)) with ((second or other) adj (device or client or computer or server or player or set\$1top\$1box)) with user  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2005/05/24 10:23 |
| S13 | 30   | ((generat\$4 or provid\$4) near4 (signature or digest)) with ((second or other) adj (device or client or computer or server or player or set\$1top\$1box))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2005/05/24 10:33 |
| S14 | 3    | ((single or a or one) adj user) near8 (assigned or receiving or provided) near8 (multiple or plurality or second or extra or more) near4 (signature)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2005/05/24 10:37 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S15 | 492 | (assigned or receiving or provided) near8 (multiple or plurality or second or extra or more) near4 (signature)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/24 10:45 |
| S17 | 1   | device near2 forming near2 part near2 ((second or other) adj device) and signature  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/24 10:52 |
| S18 | 187 | (user or device or computer) with (generat\$3 or producing or providing) with ((second or other) near2 signature)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/24 11:47 |
| S19 | 46  | ((("same" adj (entity or person or user)) same ((multiple or plurality or many or second) adj2 (computers or devices or clients or servers))) and signature           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/24 11:52 |
| S20 | 48  | ((("same" adj (entity or person or user or owner)) same ((multiple or plurality or many or second) adj2 (computers or devices or clients or servers))) and signature  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/24 11:55 |
| S21 | 13  | ((("same" adj (entity or person or user or owner)) same ((multiple or plurality or many or second) adj2 (computers or devices or clients or servers))) same signature | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/24 12:00 |
| S22 | 2   | "5805699".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/05/24 12:00 |
| S23 | 5   | ("4658093"   "5182770"   "5421006"   "5513260"   "5659613").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/05/24 12:00 |
| S24 | 13  | ("5805699").URPN.   | USPAT   | OR | ON | 2005/05/24 12:03 |
| S25 | 1   | S24 and signature   | USPAT   | OR | ON | 2005/05/24 12:06 |
| S26 | 0   | ("same" adj (user or entity)) same ((different or many or plurality or multiple or more) adj2 set\$1top\$1box) same signature   | USPAT   | OR | ON | 2005/05/24 12:08 |
| S27 | 0   | ((different or many or plurality or multiple or more) adj2 set\$1top\$1box) same (("same" or single) adj signature)   | USPAT   | OR | ON | 2005/05/24 12:09 |
| S28 | 0   | ((different or many or plurality or multiple or more) adj2 set\$1top\$1box) and (("same" or single) adj signature)  | USPAT   | OR | ON | 2005/05/24 12:10 |

## EAST Search History

|     |     |  |   |     |    |                  |
|-----|-----|--|---|-----|----|------------------|
| S36 | 0   | set\$1top\$1box same signatures  | USPAT   | OR  | ON | 2005/05/24 12:12 |
| S38 | 293 | signatures and (set\$top adj box)  | USPAT   | OR  | ON | 2005/05/24 12:13 |
| S39 | 33  | (second near4 signatures) and (set\$top adj box)   | USPAT   | OR  | ON | 2005/05/24 13:43 |
| S40 | 0   | ((generat\$3 or provid\$3 or produc\$3) near3 ((second\$4 adj2 copy) near3 signature))   | USPAT   | OR  | ON | 2005/05/24 13:45 |
| S41 | 1   | ((generat\$3 or provid\$3 or produc\$3) near3 ((second\$4 adj2 copy) near4 signature))   | USPAT   | OR  | ON | 2005/05/24 13:49 |
| S42 | 3   | ((generat\$3 or provid\$3 or produc\$3 or transmit\$4 or receiv\$5) near3 ((second\$4 adj2 copy) near4 signature))   | USPAT   | OR  | ON | 2005/05/24 16:22 |
| S43 | 860 | (password or passcode or PIN or ID) same (authentication or verification) same ("digital signature" or signature or digest)  | USPAT   | OR  | ON | 2005/05/24 16:23 |
| S44 | 639 | (password or passcode or PIN or ID) same (authentication or verification) same ("digital signature" or signature or digest) and (usage or term)  | USPAT   | OR  | ON | 2005/05/24 16:24 |
| S45 | 383 | (password or passcode or PIN) same (authentication or verification) same ("digital signature" or signature or digest) and (usage or term)  | USPAT   | OR  | ON | 2005/05/24 16:24 |
| S46 | 65  | "380"/\$.ccls. and (password or passcode or PIN) same (authentication or verification) same ("digital signature" or signature or digest) and (usage or term)   | USPAT   | OR  | ON | 2005/05/24 16:34 |
| S47 | 101 | "380"/\$.ccls. and (password or passcode or PIN) same (authentication or verification) same ("digital signature" or signature or digest) and (usage or term or expiration or period or time or "number of copies")               | USPAT   | OR  | ON | 2005/05/24 16:37 |
| S48 | 10  | "380"/\$.ccls. and (password or passcode or PIN) same (authentication or verification) same ("digital signature" or signature or digest) and (usage or term or expiration or period or time or "number of copies") and copyright | USPAT   | OR  | ON | 2005/05/24 16:37 |
| S54 | 2   | "20030187925".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/16 09:25 |
| S55 | 2   | "6571218".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/16 10:46 |

## EAST Search History

|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| S56 | 4    | (signing or certifying) same ((second or other) adj3 (device or computer or client or phone)) same ((first or authenticated or certified or hashed) near4 (identifier or "serial number" or "SN")) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/16 14:17 |
| S57 | 0    | self sign\$5 device  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/16 14:18 |
| S58 | 3546 | self near8 sign\$5 near8 device  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/16 14:18 |
| S59 | 1    | self near3 signing near8 device  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/16 14:19 |
| S60 | 1    | self near5 signing near8 device  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/16 14:19 |
| S61 | 2    | self near8 signing near8 device  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/16 14:25 |
| S62 | 36   | (certif\$4 or signing) same (second device)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/16 14:35 |
| S63 | 2    | "6418421".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/17 11:38 |
| S64 | 0    | ((master key) same signature same ((multiple or plurality) near5 devices))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/17 11:39 |
| S65 | 155  | ((master key) same signature )   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/17 11:39 |

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|     |     |   |   |     |    |                  |
|-----|-----|---|---|-----|----|------------------|
| S66 | 17  | ((master key) same signature) same devices  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2005/11/17 11:40 |
| S77 | 50  | (certif\$6 same (second near2 (device or phone or node or computer or host or server)) same communicat\$4 same (third or "Certifying authority" or "CA")) and (certificate or "509" or PGP) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/06/28 09:52 |
| S78 | 0   | (generat\$3 or produc\$4) near\$4 certificate near4 (second near2 (device or phone or node or computer or host or server))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/06/28 08:21 |
| S79 | 508 | certificate chain   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/06/28 09:54 |
| S80 | 7   | certificate chain.ti.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/06/28 16:05 |
| S81 | 0   | 09-261218   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/06/28 16:05 |
| S82 | 11  | "261218"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/06/28 16:12 |
| S83 | 0   | 08-072035   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/06/28 16:12 |
| S84 | 11  | "072035"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/06/28 16:12 |
| S85 | 27  | ((certificate or signature) near3 chain\$3).ti.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/06/29 07:14 |

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|     |     |   |   |     |    |                  |
|-----|-----|---|---|-----|----|------------------|
| S86 | 790 | ((password or PIN) near9 authenticat\$4) near9 certificate                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/06/29 06:52 |
| S87 | 18  | ((enter\$4 (password or PIN)) near5 user) near9 (certificate)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/06/29 06:55 |
| S88 | 241 | user adj3 (creat\$4 or generat\$4) adj3 certificate                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/28 10:37 |
| S89 | 1   | valid near2 (user adj3 (creat\$4 or generat\$4) adj3 certificate)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/28 10:38 |
| S90 | 241 | (user adj3 (creat\$4 or generat\$4) adj3 certificate)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/28 10:38 |
| S91 | 10  | (user adj (creat\$4 or generat\$4) adj certificate)                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/28 10:39 |
| S92 | 109 | temporary license   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/28 16:52 |
| S93 | 8   | ((wireless or mobile) adj (device or phone)) near8 (stored certificate)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/28 16:54 |
| S94 | 69  | ((wireless or mobile or cell\$4) adj (device or phone)) near8 (stor\$4 near2 certificate) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 09:11 |
| S95 | 240 | ((wireless or mobile or cell\$4) adj (device or phone)) near8 (generat\$4 near2 key)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 09:11 |

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|      |     |   |   |     |    |                  |
|------|-----|---|---|-----|----|------------------|
| S96  | 138 | ((wireless or mobile or cell\$4) adj (device or phone)) near8 (generat\$4 adj2 key)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 09:14 |
| S97  | 2   | "20020118674".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 09:23 |
| S98  | 24  | (IP Security Protocol) same certificate   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 09:33 |
| S99  | 546 | ((IP Security Protocol) Or (IPsec) or (IP security) or (Internet protocol security))same secure socket layer        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 09:34 |
| S100 | 14  | ((IP Security Protocol) Or (IPsec) or (IP security) or (Internet protocol security))same (secure socket layer).ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 09:35 |
| S101 | 14  | ((IP Security Protocol) Or (IPsec) or (IP security) or (Internet protocol security))same (secure socket layer)).ab. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 09:36 |
| S102 | 423 | kerberos same tickets   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 15:17 |
| S103 | 2   | user (generated or created) certificate   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/29 15:48 |
| S104 | 12  | user (generat\$4 or creat\$4) certificate   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/29 21:52 |
| S105 | 0   | user (generat\$4 or creat\$4) certificate near valid  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/29 15:49 |



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|          |       |  |   |     |    |                  |
|----------|-------|--|---|-----|----|------------------|
| S10<br>6 | 0     | user (generat\$4 or creat\$4) certificate<br>near9 valid   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/29 15:49 |
| S10<br>7 | 575   | usage key  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/29 21:53 |
| S10<br>8 | 45381 | certificate  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/29 21:54 |
| S10<br>9 | 1     | (usage key) near8 certificate  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/29 21:57 |
| S11<br>0 | 381   | (expir\$8 near3 key) near8 certificate   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/29 21:57 |
| S11<br>1 | 14    | (expir\$8 near3 key) near8 certificate near8<br>(user or client) near9 (generat\$4 or<br>produc\$4 or creat\$) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/29 22:02 |
| S11<br>2 | 332   | mutual near4 certificate   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/29 22:03 |
| S11<br>3 | 26    | mutual near4 certificate same (client same<br>server)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/30 09:25 |
| S11<br>4 | 5095  | key certificate  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/30 09:25 |
| S11<br>5 | 217   | key certificate same (key near3 expir\$7)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/30 09:26 |

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|          |      |  |   |     |    |                  |
|----------|------|--|---|-----|----|------------------|
| S11<br>6 | 1    | key certificate same (key near3 expir\$7)<br>same (mutual authenticat\$4)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/30 09:51 |
| S11<br>7 | 2    | "6874088".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/30 10:04 |
| S11<br>9 | 187  | 713/158.CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/30 10:10 |
| S12<br>0 | 945  | 713/156.CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/30 10:11 |
| S12<br>1 | 901  | 713/155.CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/30 10:13 |
| S12<br>3 | 183  | 713/173.CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/30 10:13 |
| S12<br>4 | 471  | 713/175.CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/11/30 10:16 |
| S12<br>5 | 98   | 713/175.CCLS. and ((user or client) near<br>(generat\$4 or produc\$4))                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/12/03 10:34 |
| S12<br>6 | 3445 | session key near4 (generat\$6 or produc\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/12/03 10:35 |
| S12<br>7 | 281  | session key near4 (generat\$6 or produc\$4)<br>same (key near2 (certificate or sign\$7)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/12/03 10:37 |

## EAST Search History

|          |    |  |   |     |    |                  |
|----------|----|--|---|-----|----|------------------|
| S12<br>8 | 46 | session key near4 (generat\$6 or produc\$4)<br>same (key near2 (certificate or sign\$7))<br>same (mutual or (client near4 server))<br>near5 (authentikat\$4 or verif\$9)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/12/03 10:38 |
| S13<br>0 | 86 | ("5535276" "5261002" "5737419"<br>"5748735" "5838792" "5481613"<br>"5557678" "5923756" "6072876"<br>"6092201" "6154543" "6198824"<br>"6202150" "5633929" "5668877"<br>"5745574" "6035398" "6105131"<br>"6122742" "6128740" "6192130"<br>"6202159" "6212635" "5416842"<br>"5497422" "5588060" "5633933"<br>"5687235" "5784463" "5799086"<br>"5841865" "5850451" "5857022"<br>"5872849" "5915021" "6009177"<br>"6023689" "6026167" "6058383"<br>"6061448" "6061448" "6091820"<br>"6134327" "6170058" "6212635"<br>"6215872" "6215872" "6243466"<br>"4868877" "5005200" ).pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2007/12/03 11:27 |